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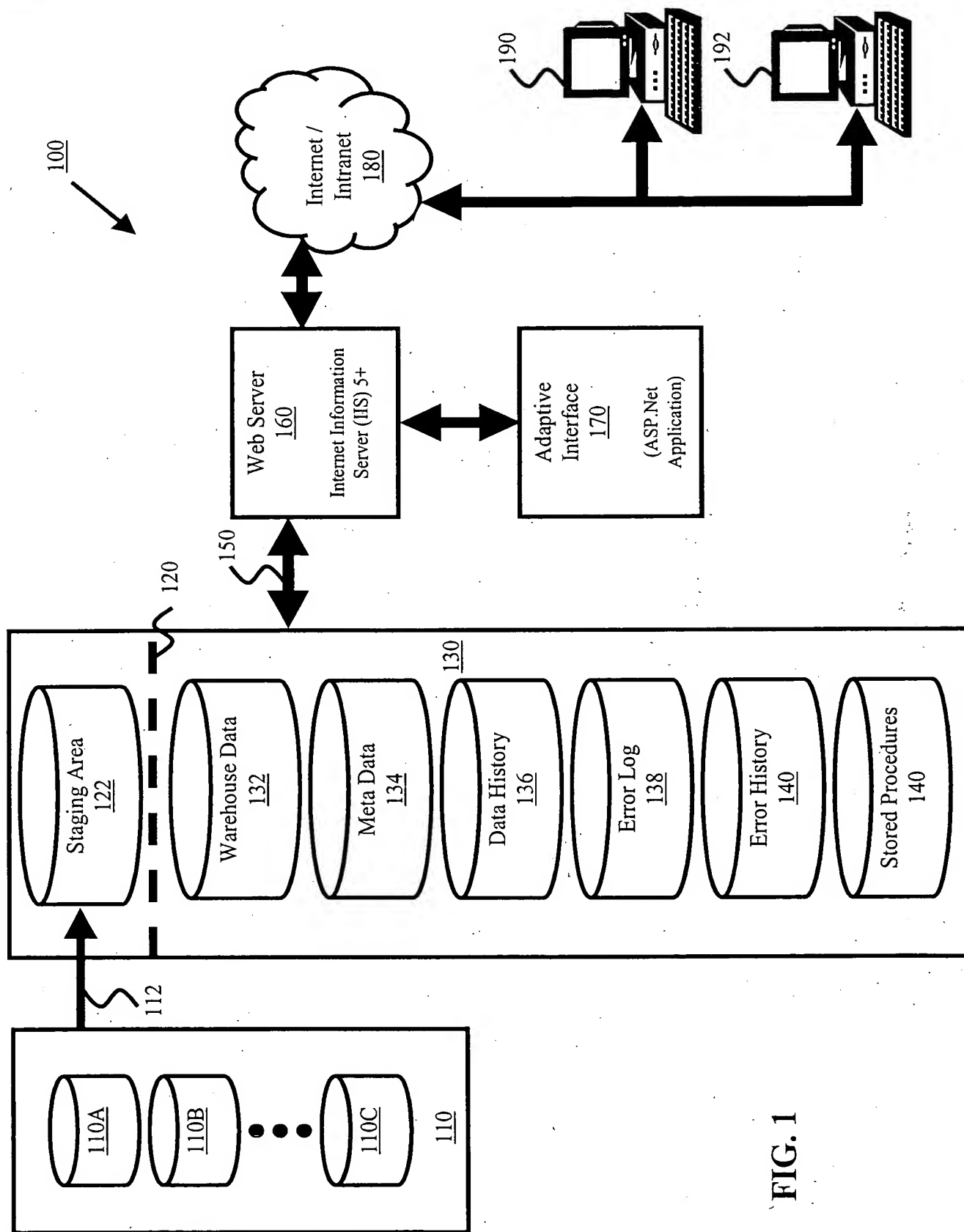
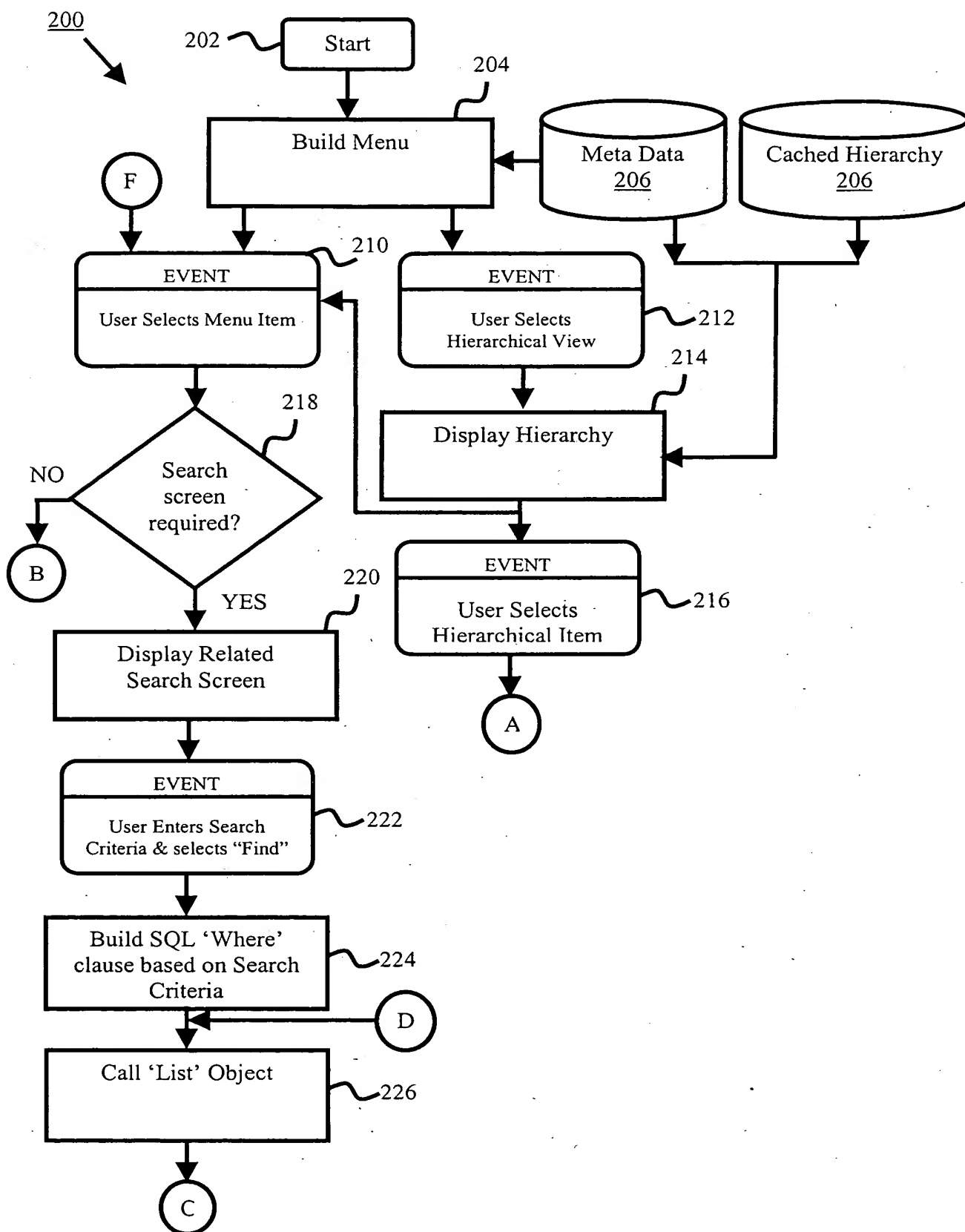


FIG. 1



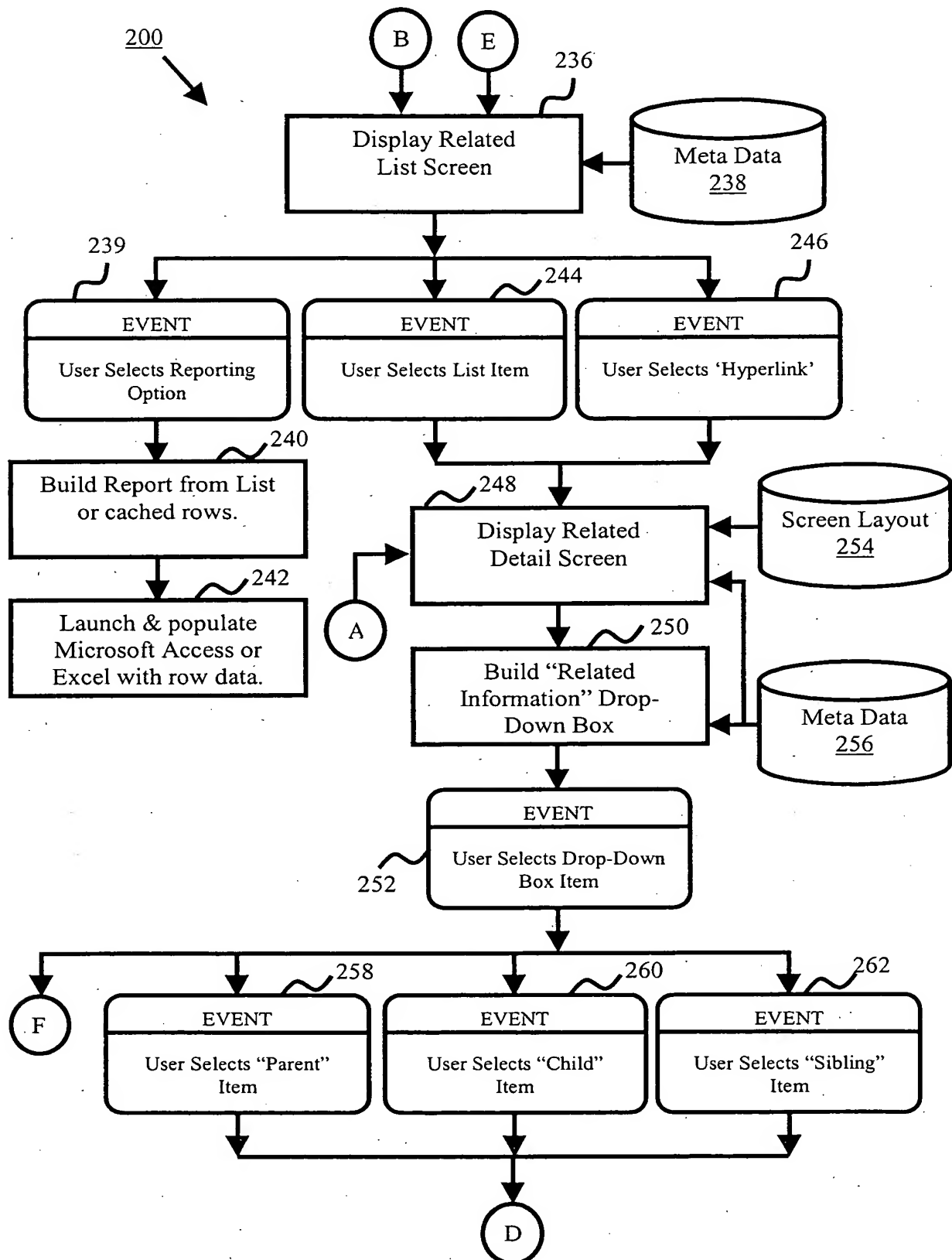


FIG. 2B

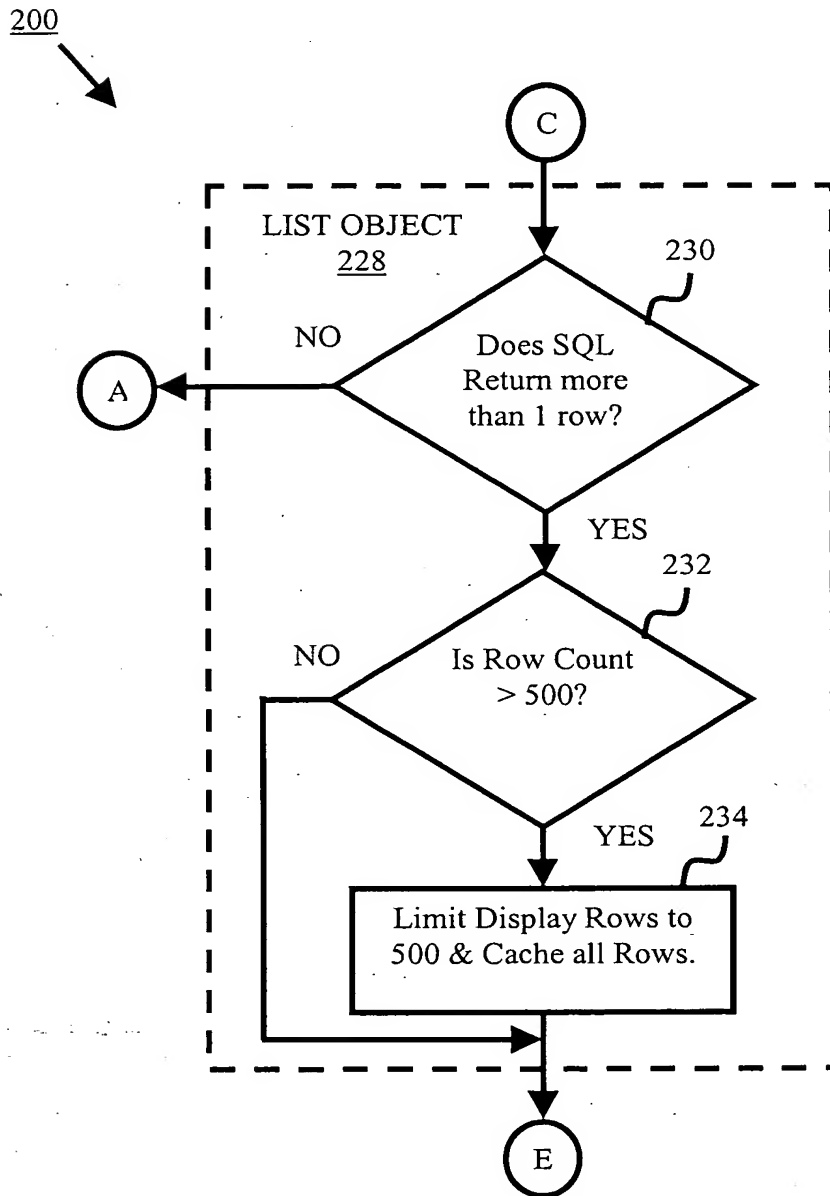


FIG. 2C

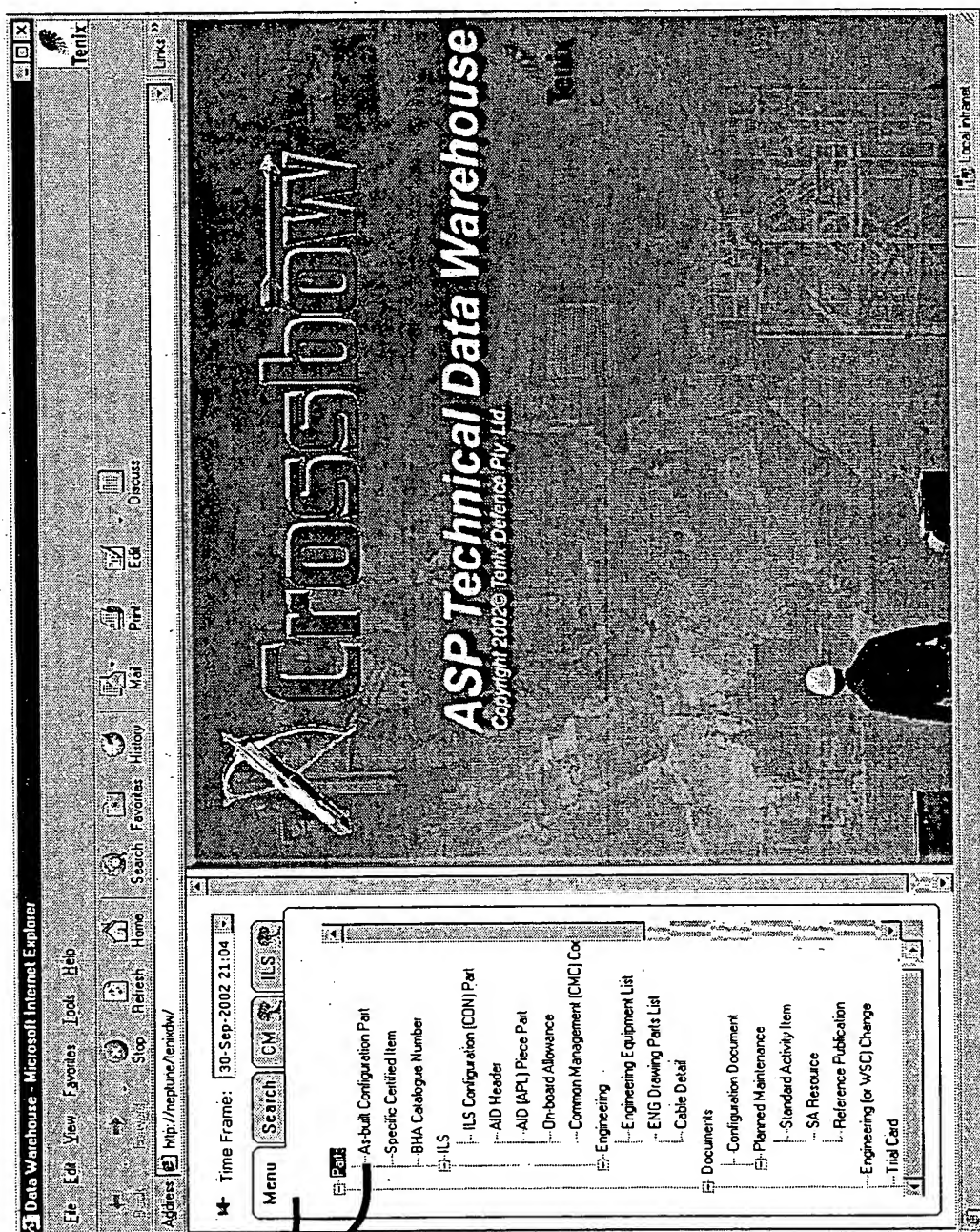


FIG. 3

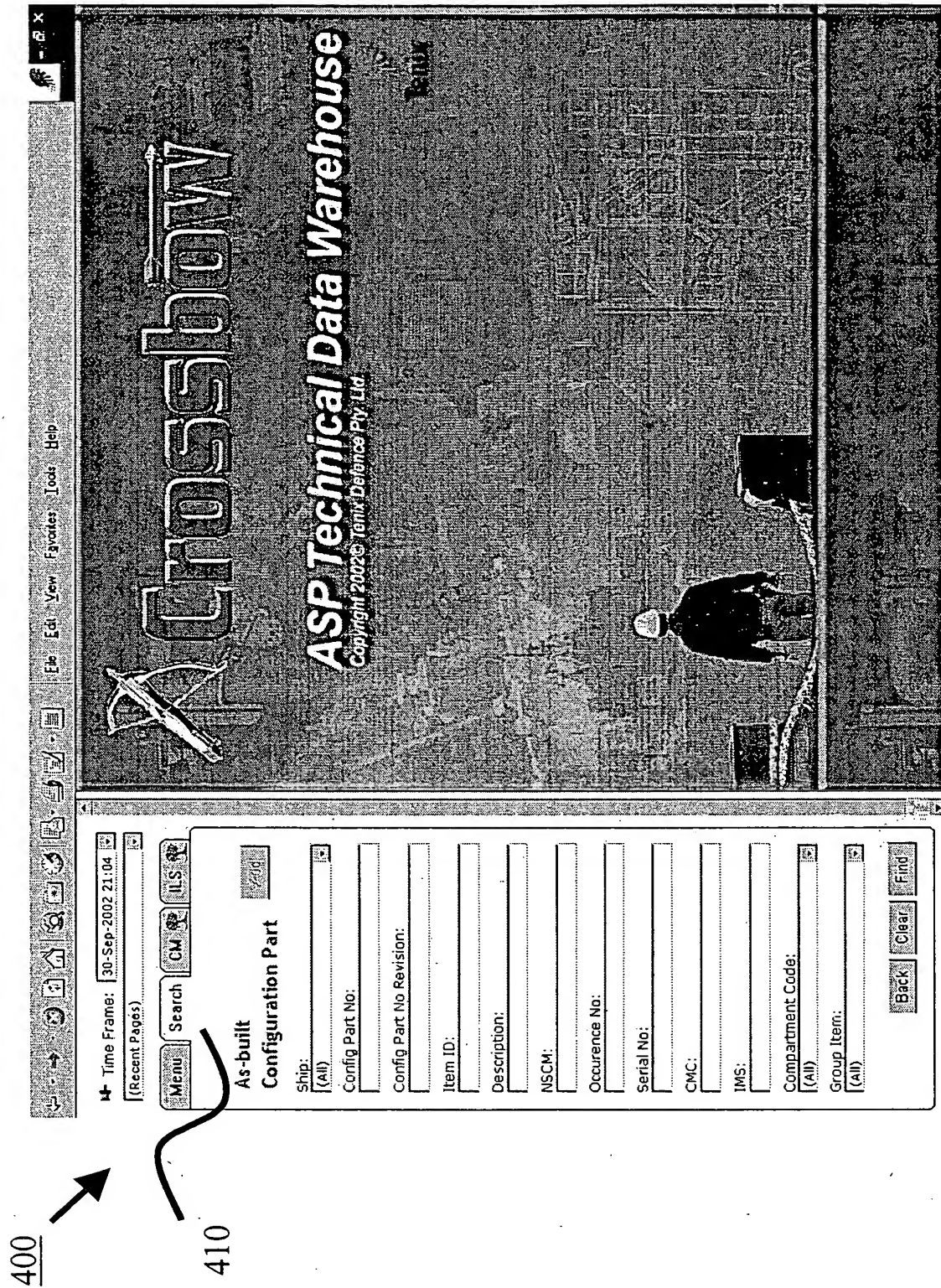


FIG. 4

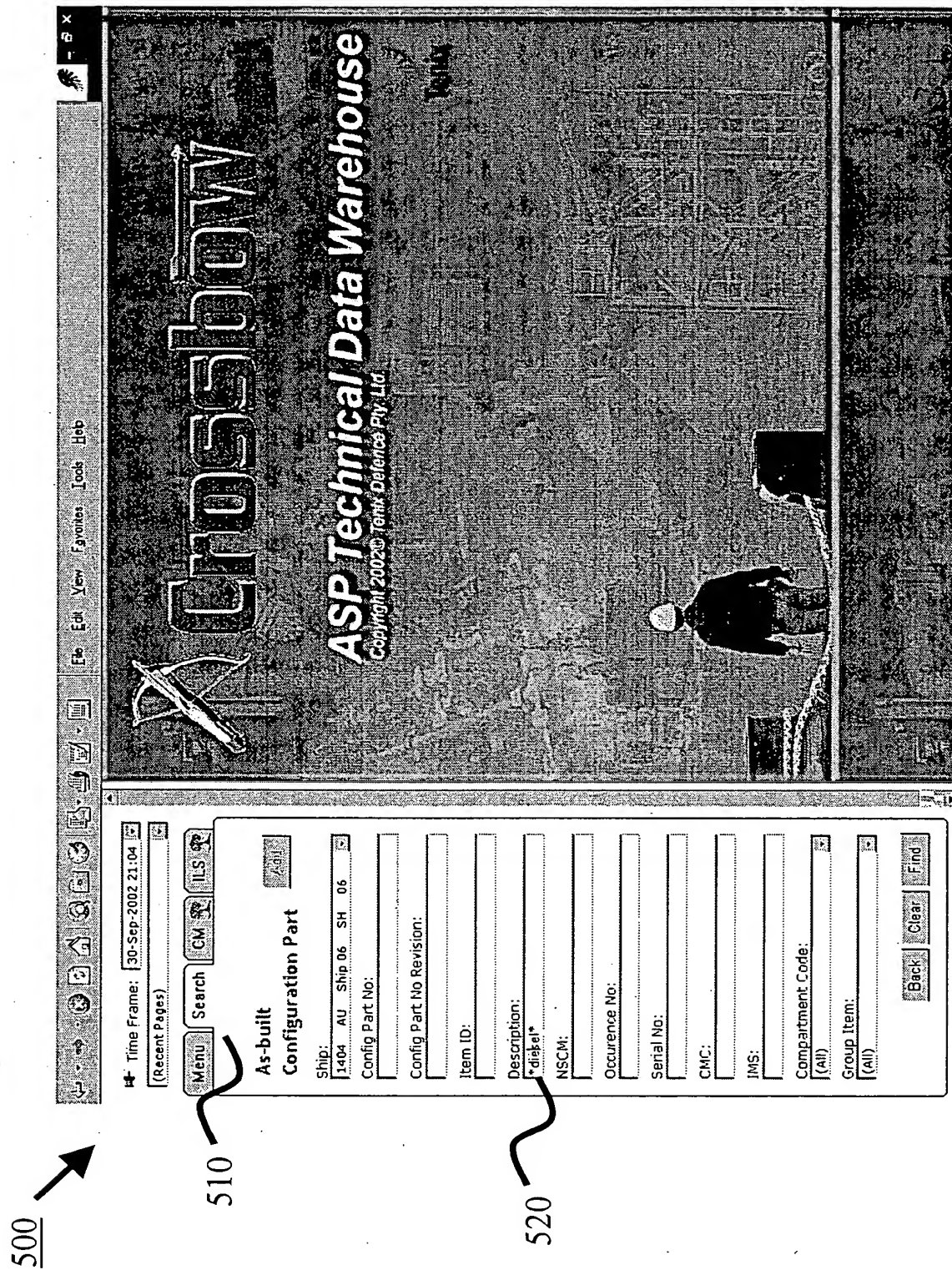


FIG. 5

600

610

Count	Part No.	Part Description	Quantity	Unit	Occurrence	Compartment	Group	INS
1	001070-15027-M001 C237	LOCAL CONTROL STATION DIESEL ENGINE (LCS DE-1) - SHIP FITTED	00		1	4H	N	2741
1	001070-15027-M002 C237	LOCAL CONTROL STATION DIESEL ENGINE (LCS DE-2) SHIP FITTED	00		1	4H	N	2741
1	002_098_40_2001266	INTER-COOLER (CHARGE AIR) - PORT PDE - MTU 12V1163 DIESEL	00		1	4H	N	
1	002_098_40_2001266	INTER-COOLER (CHARGE AIR) - PORT PDE - MTU 12V1163 DIESEL	00		2	4H	N	
1	002_098_40_2001266	INTER-COOLER (CHARGE AIR) - STBD PDE - MTU 12V1163 DIESEL	00		3	4H	N	
1	002_098_40_2001266	INTER-COOLER (CHARGE AIR) - STBD PDE - MTU 12V1163 DIESEL	00		4	4H	N	
1	000913601 D8266	FUEL DELIVERY PUMP - PORT PDE - MTU 12V 1163 DIESEL	00		1	4H	N	
1	000913601 D8266	FUEL DELIVERY PUMP - STBD PDE - MTU 12V 1163 DIESEL	00		2	4H	N	
1	00320801 ZN974	MTU 8V396 TEG4 DIESEL GENERATOR (AGE1)	00		1	4F	N	3111
1	00320801 ZN974	MTU 8V396 TEG4 DIESEL GENERATOR (AGE2)	00		2	4F	N	3111
1	00320801 ZN974	MTU 8V396 TEG4 DIESEL GENERATOR (AGE3)	00		3	4J	N	3111
1	00320801 ZN974	MTU 8V396 TEG4 DIESEL GENERATOR (AGE4)	00		4	4J	N	3111
1	011_250_70_012N574	COUPLING - PORT PDE - 12V 1163 TB83 DIESEL ENGINE CCM	00		1	4H	N	2110
1	011_250_70_012N574	COUPLING - STBD PDE - 12V 1163 TB83 DIESEL ENGINE CCM NO. 1	00		1	4H	N	2110
1	023_071_41_0201266	INJECTION PUMP (CRUISE DIESEL) - PORT INBOARD	00		1	4H	N	
1	023_071_41_0201266	INJECTION PUMP (CRUISE DIESEL) - PORT OUTBOARD	00		10	4H	N	

FIG. 6

700

As-built Configuration Part
VIEW MODE

Time Frame: CURRENT
Last Modification: Friday, June 28, 2002 9:00 AM

Ship: [00] Description: [LOCAL CONTROL STATION DIESEL ENGINE (LCS DE-1) - SHIP FITTED]
Config Part No.: [4144070-15027-M001 C-287] Description: [CONTROL AND MONITORING SYSTEM]
Occurrence No.: [1] Item ID: [152810]
Revision: [00]
NSCM: []

Serial No.: [A3311876/3-55-2001] TMS: [2741] Group Item: [N]
CMC: [89-A-14-4-610NS] Hardware Mod Status: [] Group Quantity: [1]
Compartment: [4H] Software Mod Status: [] Model: [4144070-15027-M001] Weight: [55]
Parent Config Part No.: [411104700-1228] Parent Occurrences No.: [1] Parent Revision: [00]
Parent Item ID: [110400]

Related Information: [None]

[Back] [Reset] [Data] [Save] [Print] [Help]

720

FIG. 7

800

Ship: [NS] Description: LOCAL CONTROL STATION DIESEL ENGINE (LCS DE-1) - SHIP FITTED
CONTROL AND MONITORING SYSTEM

Config Part No: [G144070-TS027-M001C3287] Item ID: [152500]
Occurrence No: [1] Revision: [00] NSCM: []

Serial No: [A231B026/325522001] CMC: [PB-A-04-H-210MP] Compartment: [6H]
INS: [2741] Hardware Mod Status: [] Software Mod Status: [] Model: [G144070-TS027-M001] Weight: [55]
Group Item: [N] Group Quantity: [1]

Parent Config Part No: [G11104/0021128] Parent Occurrence No: [1] Parent Revision: [00]
Parent Item ID: [110400]

Related Information: All Serialised Documents

Count: 1

Config Part No	Config Part No Rev	Document No	Revision	Serial No	Ship
G144070-TS027-M001C3287	00	108202A1076	A	A231B026/325522001	06

810

820

FIG. 8

The screenshot displays a software application window with a menu bar (File, Edit, View, Favorites, Tools, Help) and a toolbar. The main area is divided into several sections:

- Top Section:** Contains fields for "Serial No." (A23/AB/16/325522001), "CMC" (PB-A-04-H-63 GMR), and "Compartment" (2H).
- Left Section:** Contains fields for "IMS" (2741), "Hardware Mod Status" (empty), "Software Mod Status" (empty), "Model" (444070-T5027-M001), and "Weight" (55).
- Right Section:** Contains fields for "Group Item" (N), "Group Quantity" (1), "Parent Occurrence No." (1), and "Parent Revision" (00).
- Bottom Section:** Contains fields for "Parent Config Part No." (C11104/0021228) and "Parent Item ID" (110400).

Below the form, there is a "Related Information:" section with a dropdown menu set to "The Facility or Ship". To the right of this is a "SQL Query" window displaying the following query:

```
SELECT * FROM [DWHSCH Specific CI] LEFT JOIN
[DWHSCN Generic CI] ON
dbo.UDF_StripNonAlphaNumeric([DWHSCN Specific CI].
[Config Part No])=dbo.UDF_StripNonAlphaNumeric
([DWHSCN Generic CI].[Config Part No]) AND
([DWHSCN Specific CI].[Config Part No Rev]=[DWHSCN
Generic CI].[Config Part No Rev] WHERE [DWHSCN
Specific CI].[Config Part No]='(4) 44070-T5027-
M001C3287' AND [DWHSCN Specific CI].
[Config Part No Rev]='00' AND [DWHSCN Specific
CI].[Occurrence No]=1 AND [DWHSCN Specific CI].
[Ship]='06'
```

FIG. 9

1000

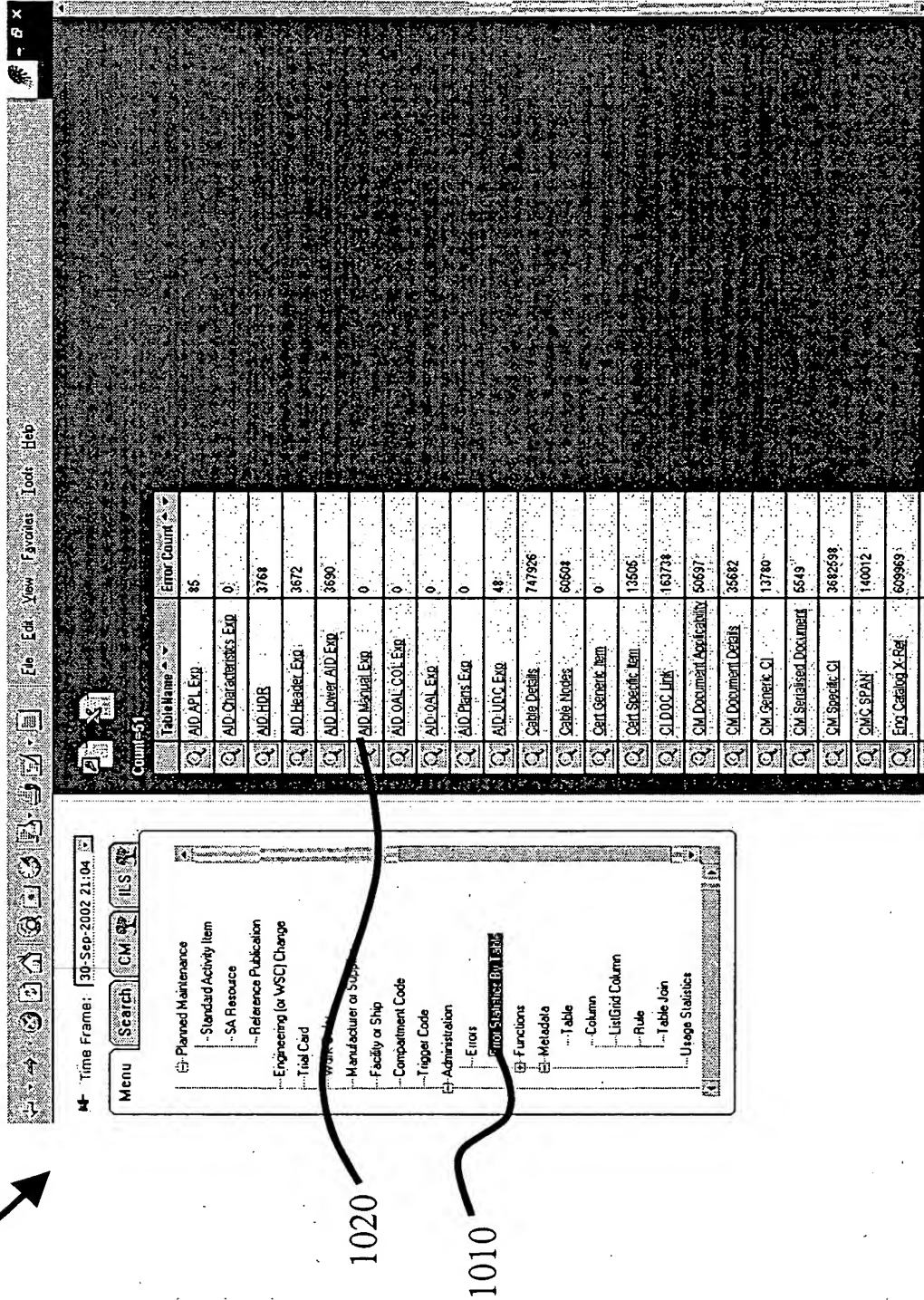


FIG. 10

1100

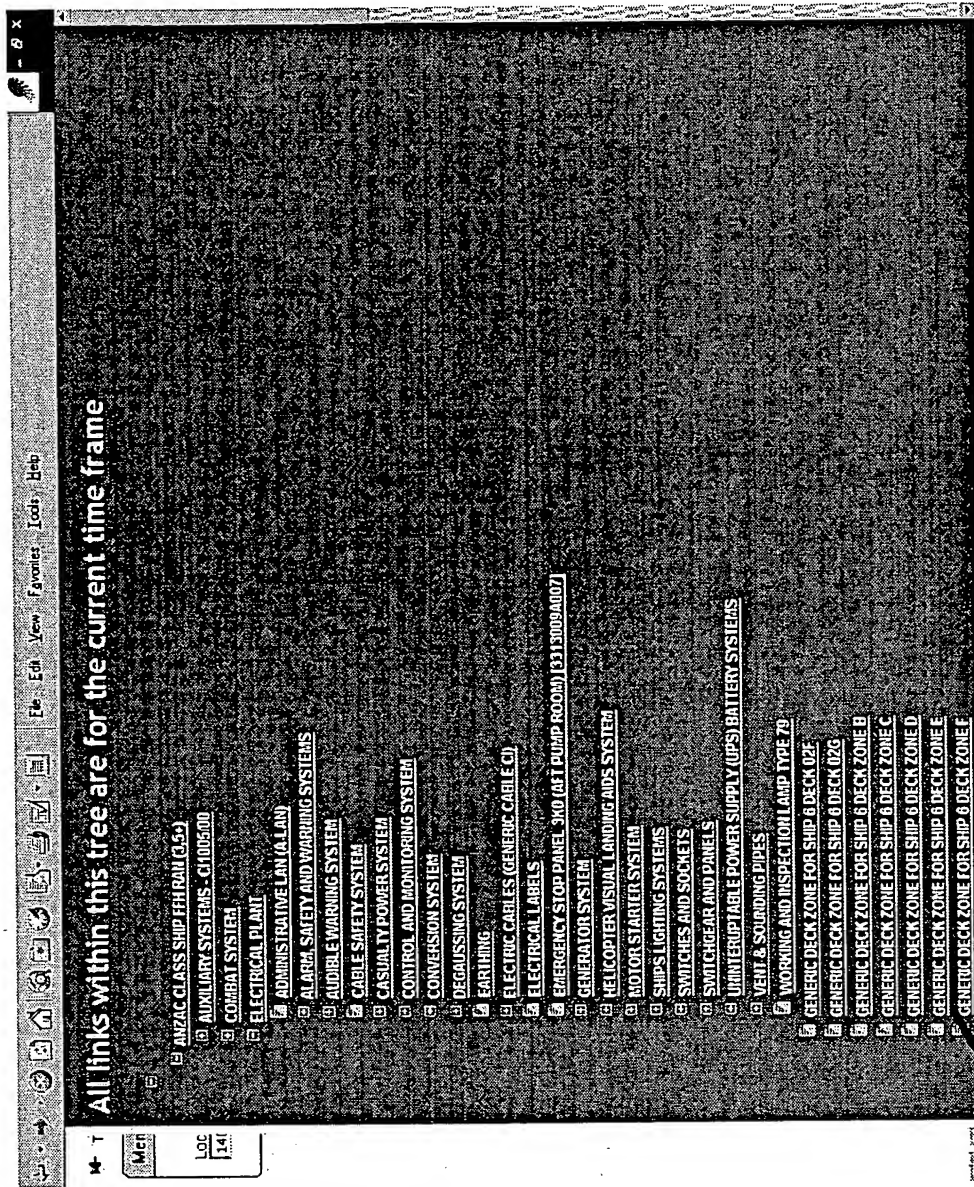


FIG. 11

1110

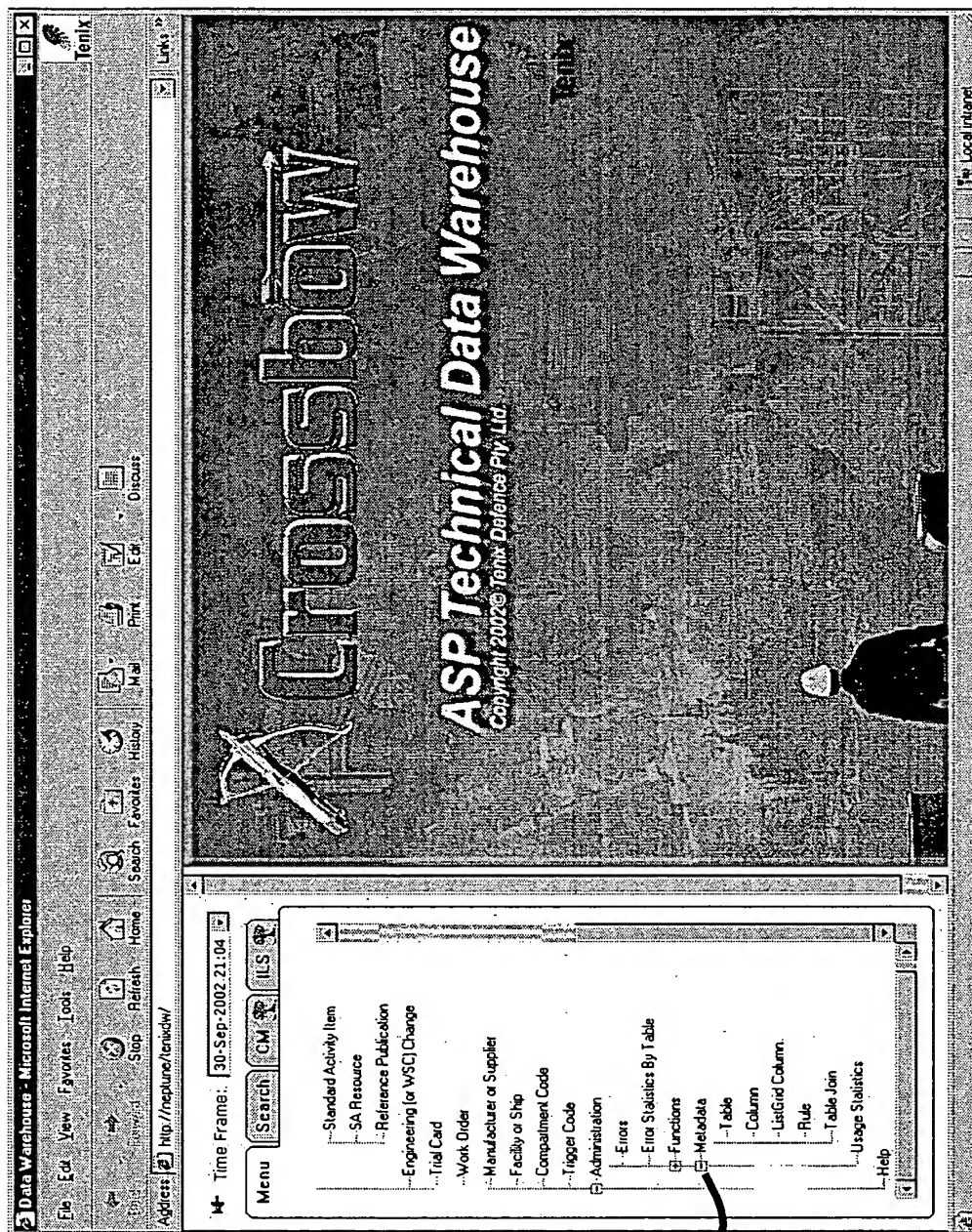


FIG. 12

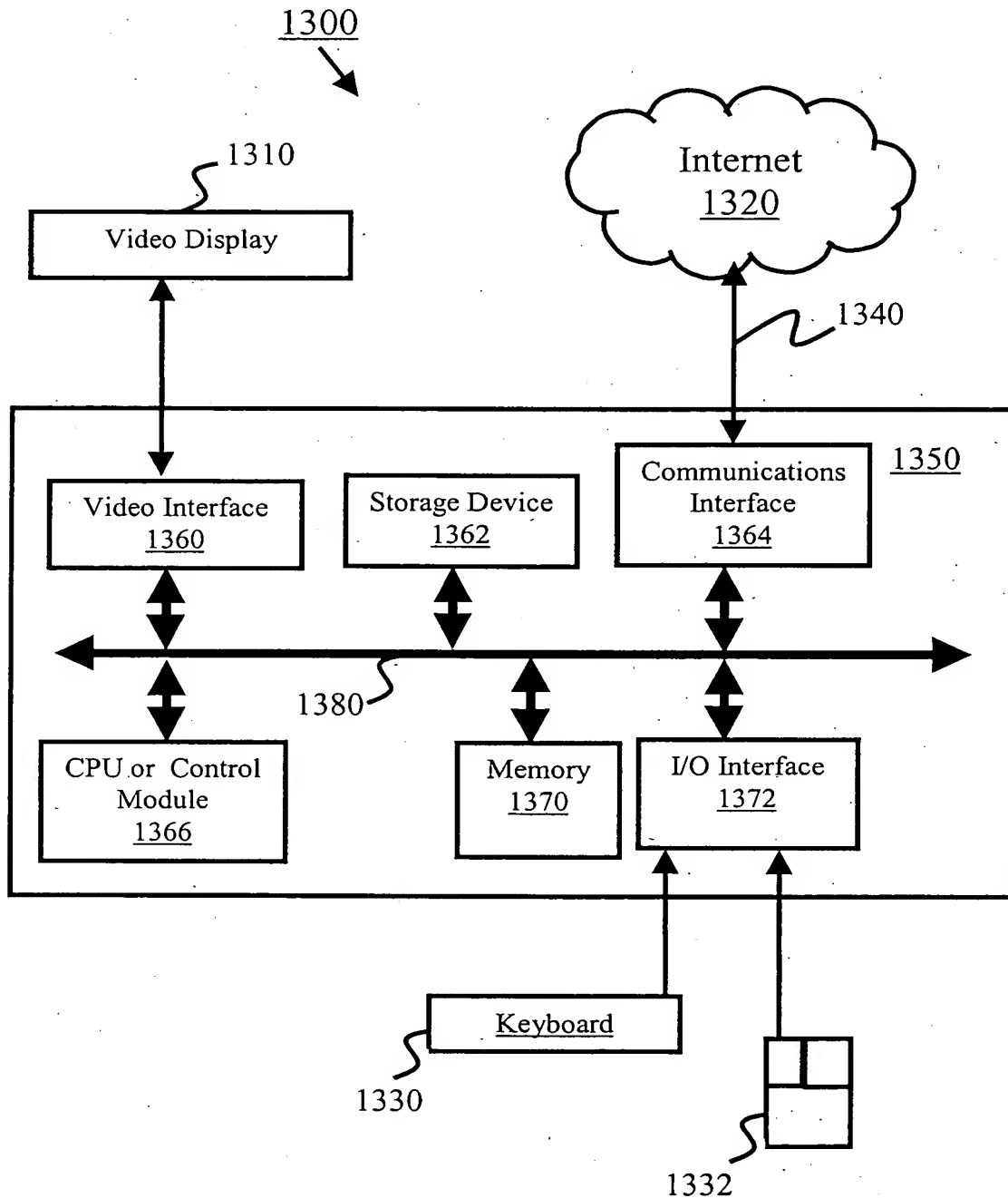


FIG. 13

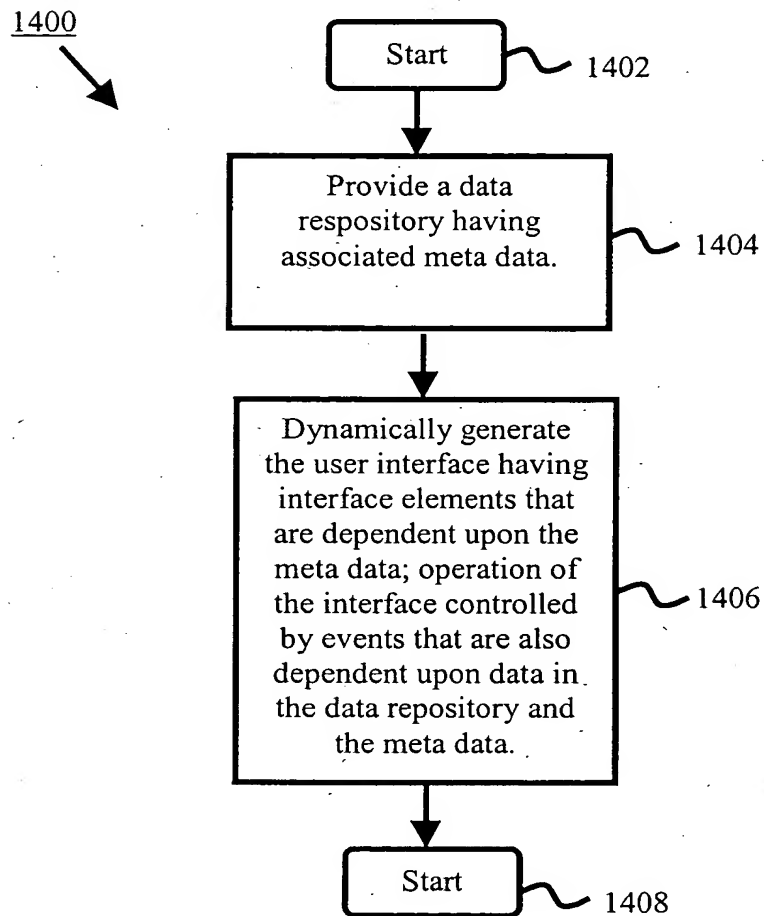


FIG. 14